

Appln. Serial No. 09/613,323
Reply to Final Office Action mailed on August 11, 2005

AMENDMENTS TO THE CLAIMS

Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently amended) A method comprising:
receiving a request ~~over a back channel~~;
receiving content related to said request;
generating an index table for said content; ~~and~~
multicasting said content and said index table over a medium to a plurality of receivers; ~~wherein said medium and said back channel are not the same~~
receiving information from said plurality of receivers about the frequency with which
said content is accessed; and
adjusting said content transmitted to said plurality of receivers based on said accessed
information.
2. (Previously Presented) The method of claim 1 wherein multicasting said content includes pushing said content to said plurality of receivers.
3. (Previously Presented) The method of claim 1 including determining whether a scheduled multicast time has arrived and if so multicasting said content and said index table

Appln. Serial No. 09/613,323
Reply to Final Office Action mailed on August 11, 2005

over said medium to said plurality of receivers.

4. (Previously Presented) The method of claim 1 including receiving said request from one of said receivers for content in a particular category.

5. (Currently amended) The method of claim 4 including receiving said request over a said back channel for push content over said medium.

6. (Currently amended) An article comprising a medium storing instructions that enable a processor-based system to:

receive a request ~~over a back channel;~~

receive content related to said request;

generate an index table for said content; and

multicast said content and said index table over a medium to a plurality of receivers;

~~wherein said medium and said back channel are not the same~~

receive information from said plurality of receivers about the frequency with which said content is accessed; and

adjust said content transmitted to said plurality of receivers based on said accessed information.

7. (Original) The article of claim 6 further storing instructions that enable the processor-based system to push said content to the plurality of receivers.

Appln. Serial No. 09/613,323
Reply to Final Office Action mailed on August 11, 2005

8. (Original) The article of claim 6 further storing instructions that enable the processor-based system to determine when a scheduled multicast time has arrived and to multicast said content and said index table over said medium to the plurality of receivers at said scheduled multi-cast time.
9. (Previously Presented) The article of claim 7 further storing instructions that enable the processor-based system to receive said request from one of said receivers for content in a particular category.
10. (Currently amended) The article of claim 9 further storing instructions that enable the processor-based system to receive said request over a said back channel for push content over said medium.
11. (Currently amended) A system comprising:
- a server;
 - a storage coupled to said server storing instructions that enable said server to receive a request ~~over a back channel~~, receive content related to said request, generate an index table for said content, and multicast said content and said index table over a medium to a plurality of receivers, ~~wherein said medium and said back channel are not the same~~ receive information from said plurality of receivers about the frequency with which said content is accessed, and adjust said content transmitted to said plurality of receivers based on said

Appln. Serial No. 09/613,323
Reply to Final Office Action mailed on August 11, 2005

accessed information.

12. (Original) The system of claim 11 wherein said storage further stores instructions that enable the server to push said content to the plurality of receivers.

13. (Original) The system of claim 11 wherein said storage further stores instructions that enable the server to determine when a scheduled multicast time arrives and when said scheduled multicast time arrives multicasts said content and said index table over said medium to the plurality of receivers.

14. (Previously Presented) The system of claim 11 wherein said storage further stores instructions that enable the server to receive said request from one of said receivers for content in a particular category.

15. (Previously Presented) The system of claim 14 wherein said storage further stores instructions that enable said server to receive said request over a back channel for push content over said medium.

16. (Currently amended) A method comprising:
 sending a request ~~over a back channel~~;
 receiving content together with an index table related to said request from a server
over a medium, ~~wherein said medium and said back channel are not the same~~;

Appln. Serial No. 09/613,323
Reply to Final Office Action mailed on August 11, 2005

parsing said index table from said content; ~~and~~
storing said index table and said content;
accumulating information about said content that is accessed by a receiver; and
periodically forwarding said information to said server.

17. (Original) The method of claim 16 including receiving at least two multicast transmissions, each transmission including content and an index table, and automatically accumulating said index tables from each of said multicast transmissions.
18. (Original) The method of claim 17 including determining whether a flag is set that indicates that said index tables should be cumulated.
19. (Original) The method of claim 16 further including conducting a search for a keyword in said index table.
20. (Original) The method of claim 19 including determining whether the keyword is located in said index table and if not, indicating that the keyword was not found.
21. (Currently amended) The method of claim 20 including indicating that a search may be conducted over a ~~said~~ back channel when the keyword was not found in said index table.
22. (Currently amended) An article comprising a medium storing instructions that enable a

Appln. Serial No. 09/613,323
Reply to Final Office Action mailed on August 11, 2005

processor-based system to:

- send a request ~~over a back channel~~;
- receive content together with an index table related to said request from a server over a medium, ~~wherein said medium and said back channel are not the same~~;
- parse said index table from said content; ~~and~~
- store said index table and said content;
- accumulate information about said content that is accessed by a receiver; and
- periodically forward said information to said server.

23. (Original) The article of claim 22 further storing instructions that enable the processor-based system to receive at least two multicast transmissions, each transmission including content and an index table, and automatically accumulate said index tables from each of said multicast transmissions.

24. (Original) The article of claim 23 further storing instructions that enable the processor-based system to determine whether a flag is set that indicates that said index table should be accumulated.

25. (Original) The article of claim 23 further storing instructions that enable the processor-based system to conduct a search for a keyword in said index table.

26. (Original) The article of claim 25 further storing instructions that enable the processor-

Appln. Serial No. 09/613,323
Reply to Final Office Action mailed on August 11, 2005

based system to determine whether the keyword is located in said index table and if not, to indicate that the keyword was not found.

27. (Currently amended) The article of claim 26 further storing instructions that enable the processor-based system to indicate that a search may be conducted over ~~a said~~ back channel when the keyword is not found in said index table.

28. (Currently amended) A system comprising:

a processor; and

a storage coupled to said processor, said storage storing instructions that enable said processor to send a request ~~over a back channel~~, receive content together with an index table related to said request from a server over a medium, ~~wherein said medium and said back channel are not the same~~, parse said index table from said content, and store said index table and said content, accumulate information about said content that is accessed by a receiver and periodically forward said information to said server.

29. (Original) The system of claim 28 wherein said storage stores instructions that enable the processor-based system to receive at least two multicast transmissions, each transmission including content and an index table, and automatically accumulate said index tables from said multicast transmissions.

30. (Original) The system of claim 28 wherein said storage further stores instructions that

Appln. Serial No. 09/613,323
Reply to Final Office Action mailed on August 11, 2005

enable the system to conduct a search for a keyword in said index table.

31-35. (Canceled).